

FIG. 1 is a block diagram of a system architecture.

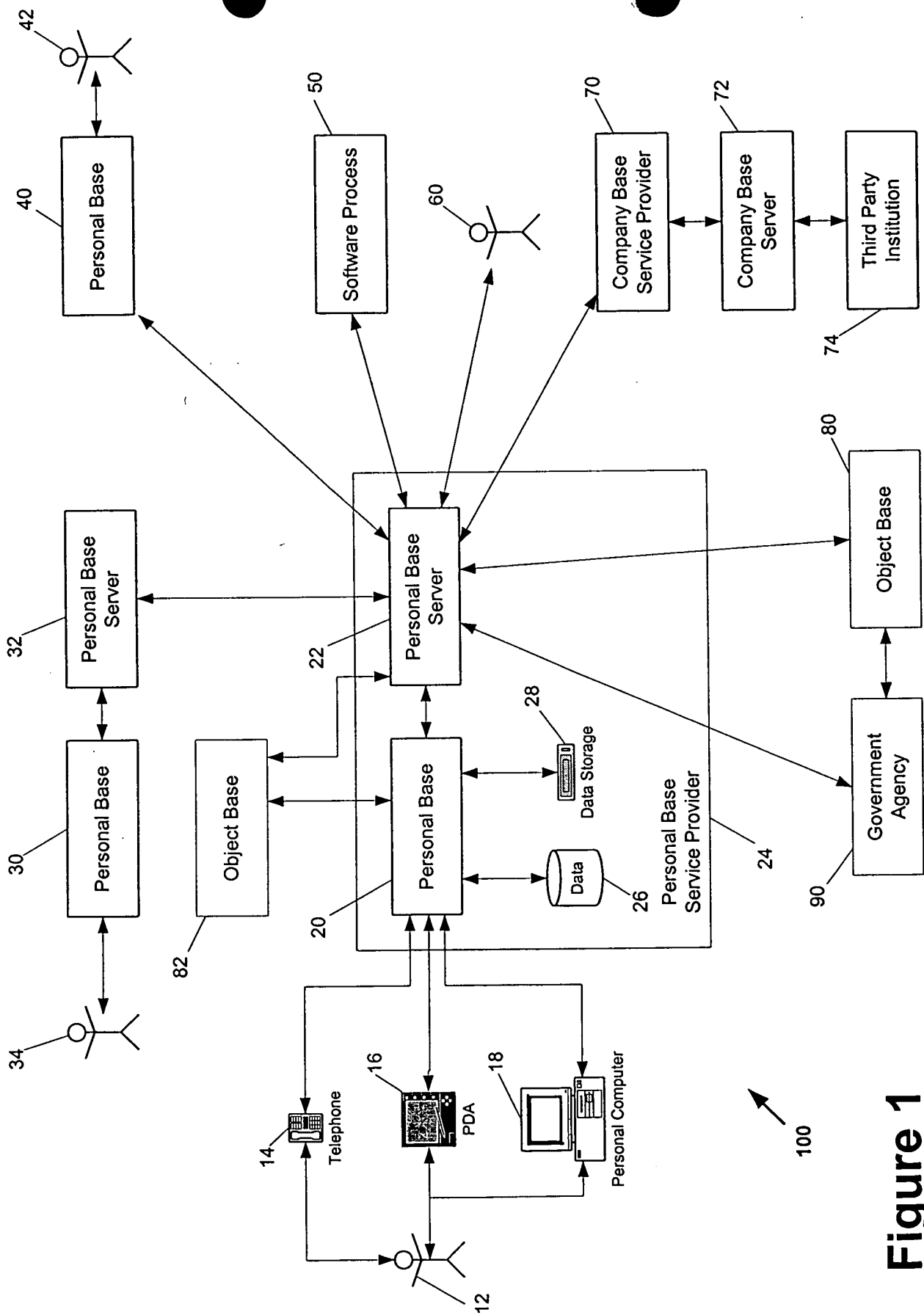
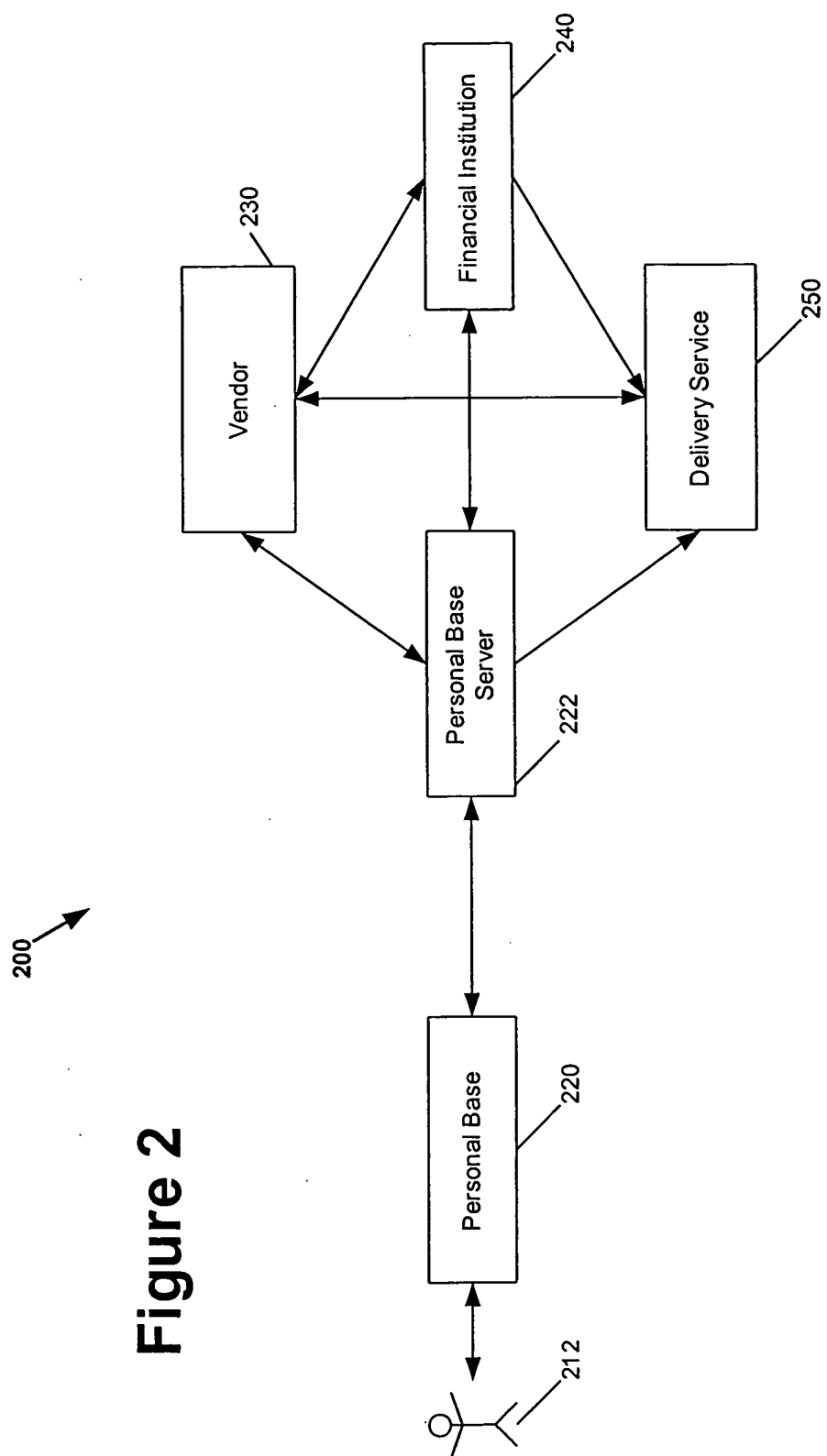


Figure 1



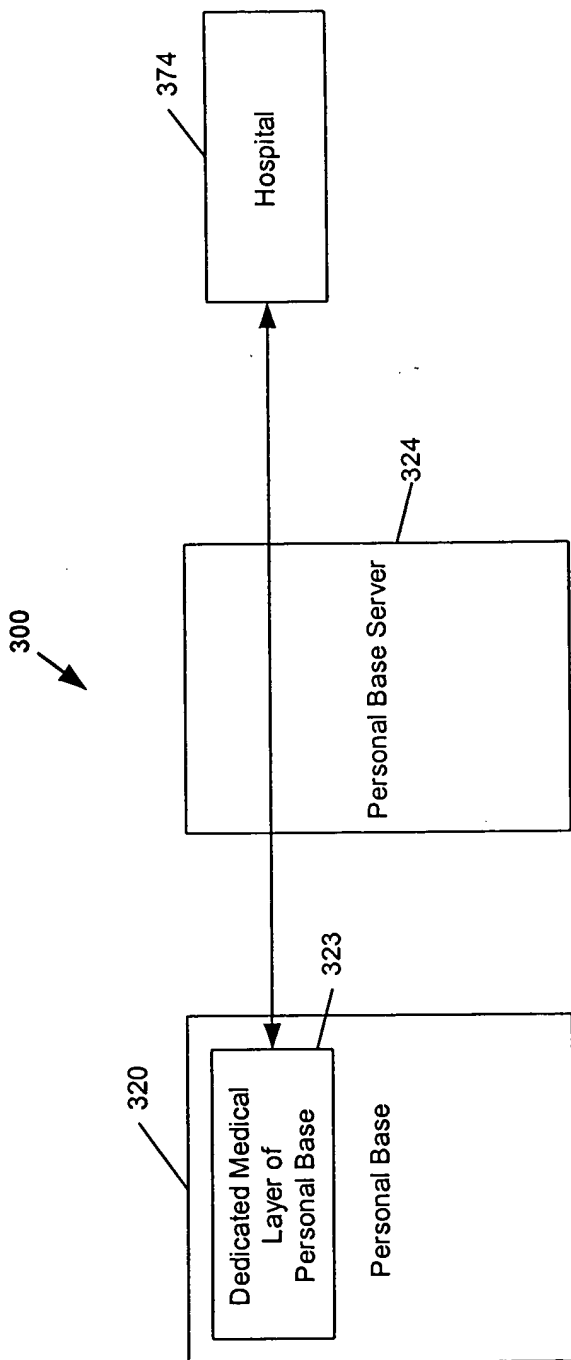


Figure 3

400

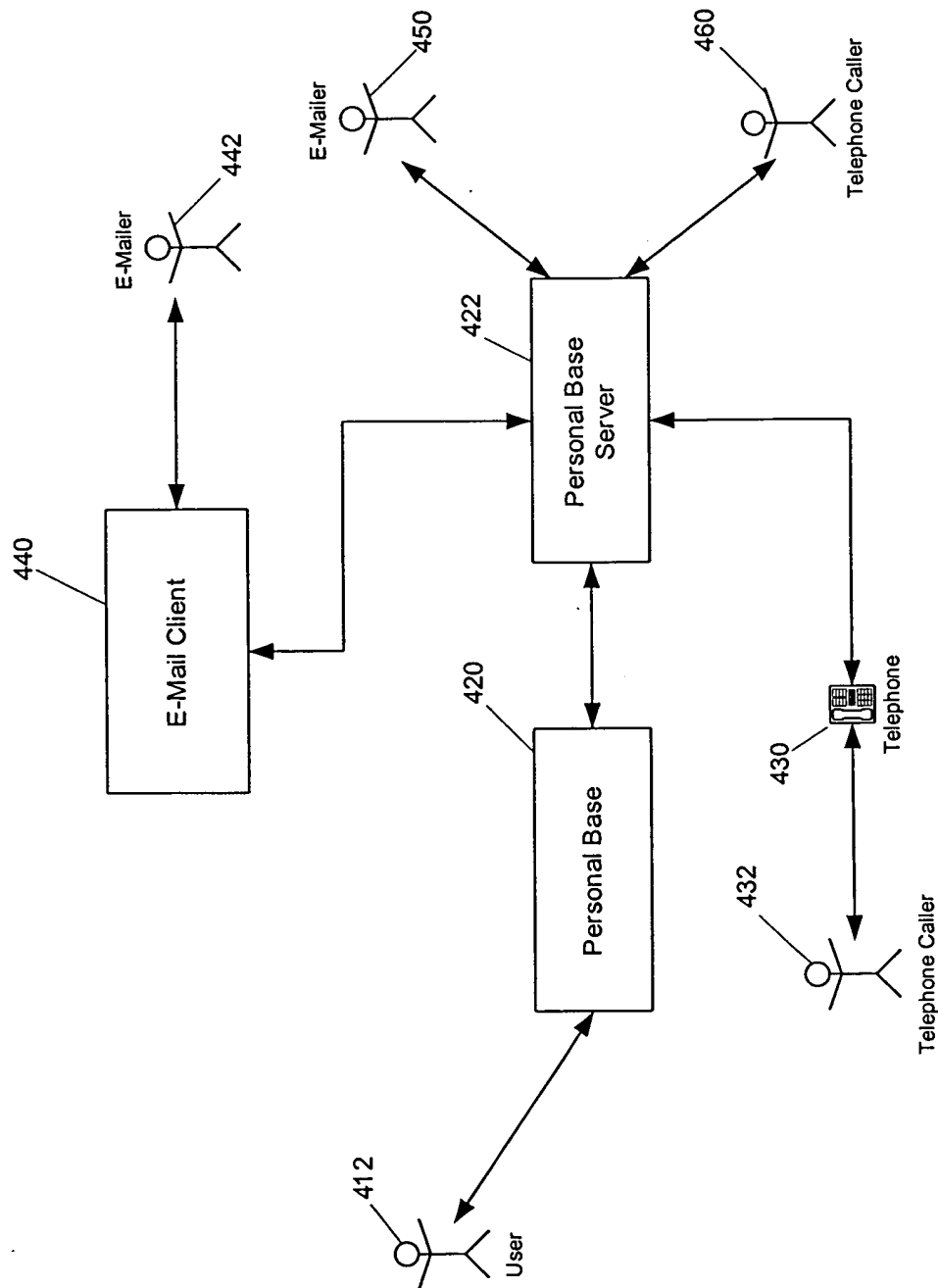
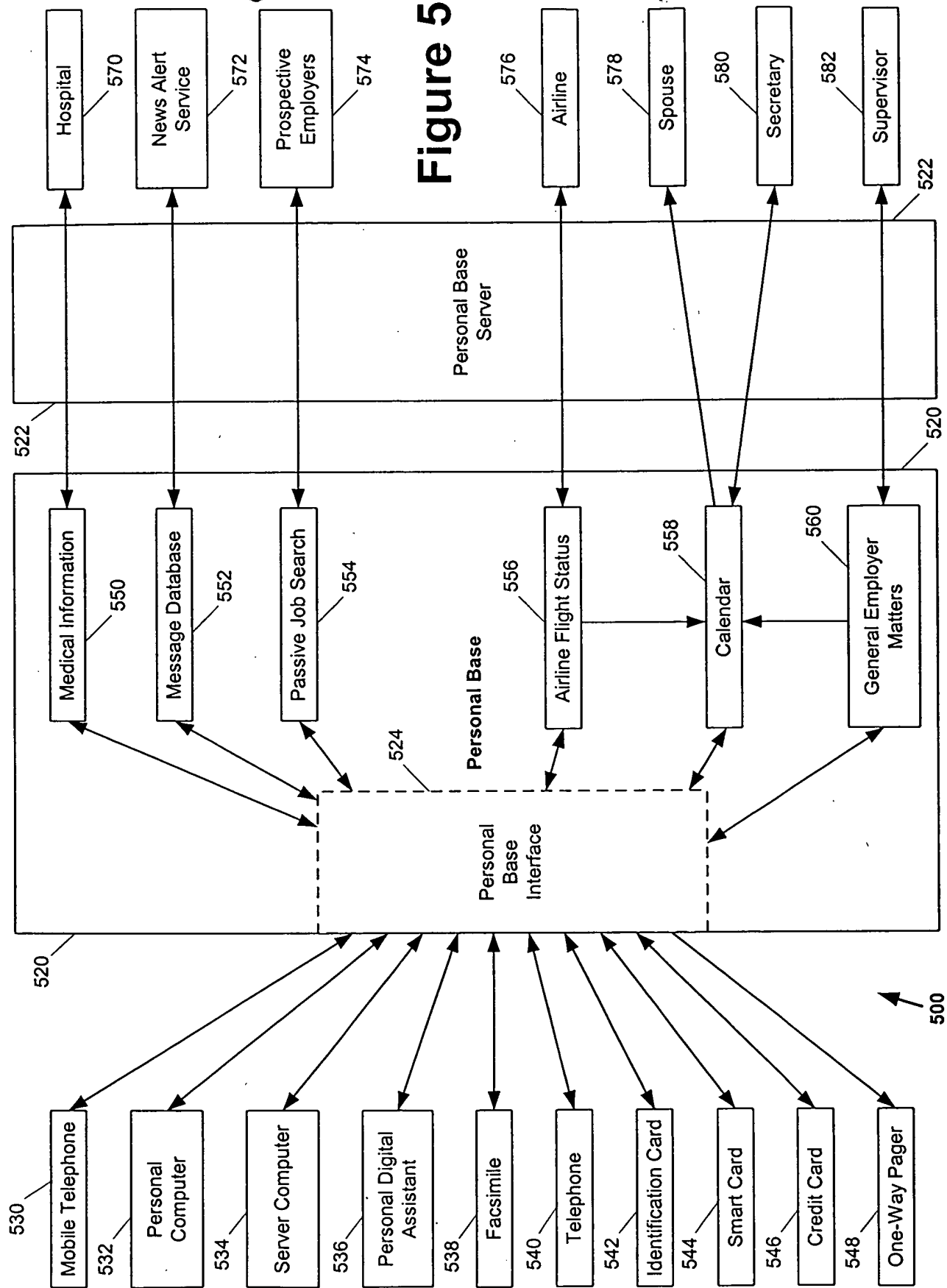


Figure 4



Personal Base

Top Info

Breaking News, Weather, Stocks, Traffic, Emergency

Communication

My Family, Work Related, Family and Friends, Group 1, Group 2, Online Chat, ICQ, Instant Messenger, Video Conferencing

Information

News, Business News, Company News, Sports Scores, Local News

Transactions

Shopping, Stock Trade, Bill Paying, Bank Accounts, Investment, Travel Arrangement

Internet Activities

Community, Vote, Being Monitored

Notice Board

Events, Products, Services, Activities

Request and Feedback

My Constant Searches, Job-Seeking, My Specific Searches, Yahoo Search

Supply and Feedback

Sell Things, Provide Service, my Resume

Life Management

Calendar, To Do List, Dates and Events, Current Task 1

Monitoring and Control

Kid 1, Kid 2, House, Pet, Car 1, Car 2, Car PC, Cell Phone, TV, VCR

Work

Project 1, Project 2, Files, Contacts

Study

School, Hobby, Knowledge

Entertainment

Games, Movies, Music, Radio, TV, Leisure Reading, Chess

Information Archive

From Cell Phone, Links, Topic 1, Topic 2

File Storage

My Files, Photos, Web Sites, Newspapers, Music

Editing

My Base, Passwords, Dates, Addresses, Grocery List, Clothes Size, Social Security Number, Secure Files

Figure 6

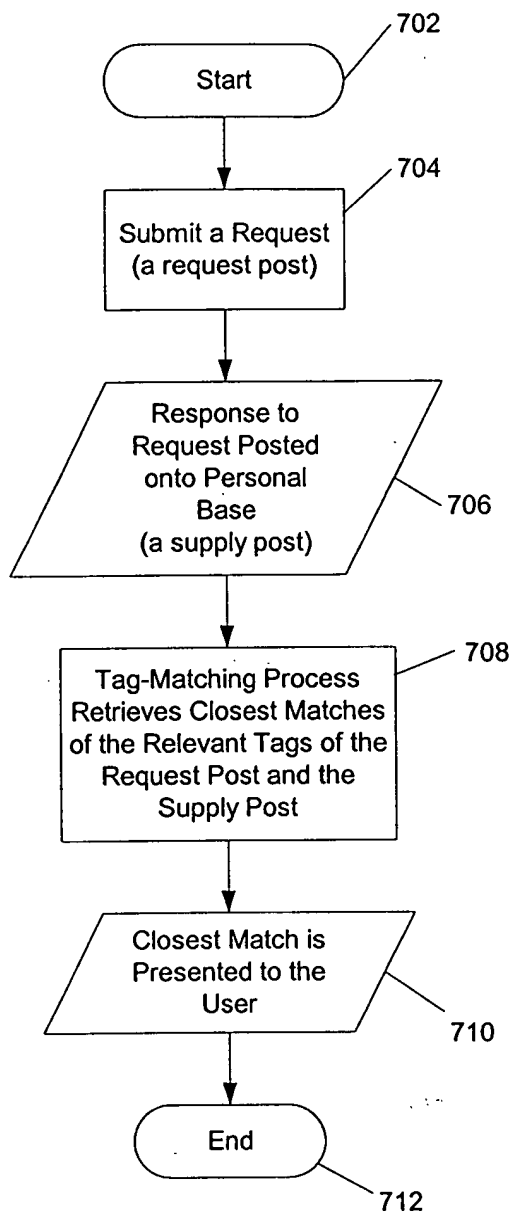


Figure 7

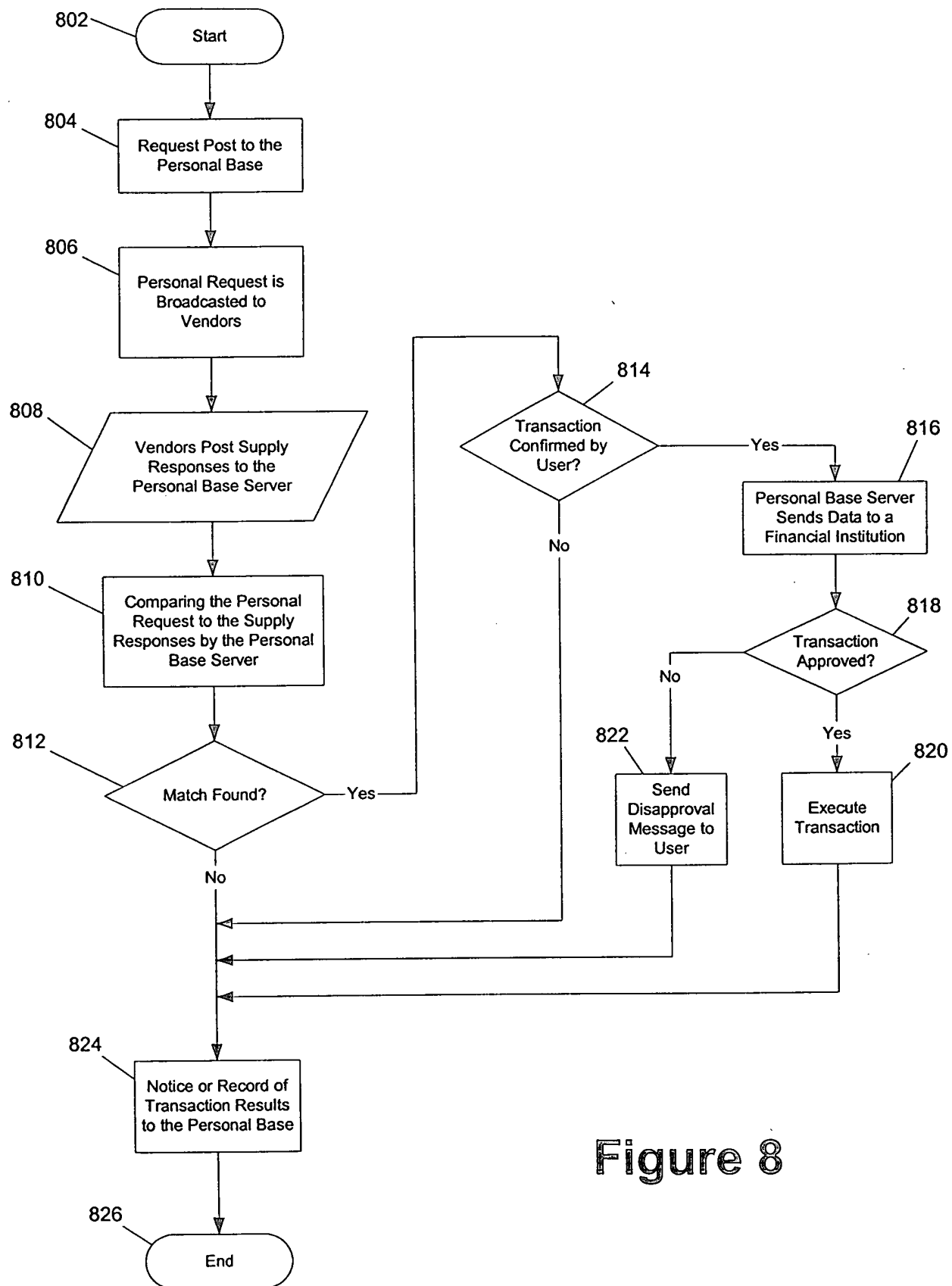


Figure 8